

ABSTRACT

There is provided an echo canceller which can appropriately cancel an echo even when a low-frequency component is included in the signal to be passed. The echo canceller includes an echo replica forming means for forming an echo replica signal from a far-end input signal by using an adaptive filter including a filter section and a coefficient update section, and an echo cancellation means for removing an echo component in a near-end input signal by subtracting the echo replica signal from the near-end input signal. The echo canceller further includes an offset removal means for removing an offset component produced under an effect of low frequencies from the filter coefficient of the adaptive filter.